

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S120	1	"20030074669".PN.	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53
S121	50	(US-5319395-\$ or US-6249824-\$ or US-5784366-\$ or US-5909435-\$ or US-5877742-\$ or US-5303393-\$ or US-5365516-\$ or US-5526357-\$ or US-5764691-\$ or US-5894494-\$ or US-5999562-\$ or US-6072185-\$ or US-6237122-\$ or US-5507024-\$ or US-5805155-\$ or US-5848072-\$ or US-6181609-\$ or US-4455483-\$ or US-5177796-\$ or US-5274508-\$ or US-5321699-\$ or US-5386422-\$ or US-5388074-\$ or US-5469444-\$ or US-5481531-\$ or US-5506965-\$).did. or (US-5684774-\$ or US-5841717-\$ or US-5917429-\$ or US-6178121-\$ or US-6243348-\$ or US-4415792-\$ or US-4451108-\$ or US-4502082-\$ or US-4796260-\$ or US-4972474-\$ or US-5280584-\$ or US-5377102-\$ or US-5382508-\$ or US-5440686-\$ or US-5477492-\$ or US-5511212-\$ or US-5537945-\$ or US-5561671-\$ or US-5583975-\$ or US-5657398-\$ or US-5684693-\$ or US-5724241-\$ or US-5742509-\$ or US-5831903-\$).did.	USPAT	OR	ON	2011/01/20 07:53

S122	50	(US-20040117715-\$ or US-20060259820-\$ or US-20060278004-\$ or US-20010029520-\$ or US-20010043522-\$ or US-20030088372-\$ or US-20030117916-\$ or US-20050001911-\$ or US-20050286440-\$ or US-20060050970-\$ or US-20060130002-\$ or US-20060137024-\$ or US-20070067278-\$ or US-20080151802-\$ or US-20080319897-\$ or US-20090080376-\$).did. or (US-7505535-\$ or US-7207224-\$ or US-4882737-\$ or US-5148479-\$ or US-5373372-\$ or US-5430830-\$ or US-5602638-\$ or US-5768159-\$ or US-7200233-\$ or US-7483058-\$ or US-3555184-\$ or US-3555195-\$ or US-3555204-\$ or US-3555251-\$ or US-3555255-\$ or US-3555259-\$ or US-3556007-\$ or US-3557308-\$ or US-3557314-\$ or US-3557349-\$ or US-3557354-\$ or US-3557355-\$ or US-3557357-\$ or US-3557673-\$ or US-3558811-\$ or US-3558820-\$).did. or (US-3558823-\$ or US-3558829-\$ or US-3558859-\$ or US-3558917-\$ or US-3559637-\$ or US-3559995-\$ or US-3560633-\$ or US-3560639-\$).did.	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53
S123	0	S121 and S122	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53
S124	28	(@rlad<"20040714" or @ad<"20040714") and (mimo multiple adj input adj multiple adj output) and (max maximum) near3 (size length) and fragment\$3	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53

S125	7	(@rlad<"20040714" or @ad<"20040714") and (mimo multiple adj input adj multiple adj output) and ("same") near3 (size length) near3 (packet frame fragment data adj unit pdu mpdu msdu) and (carrier near3 sense csma)	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53
S126	147	(@rlad<"20040714" or @ad<"20040714") and (mimo multiple adj input adj multiple adj output) and ("same") near3 (size length) near3 (packet frame fragment pdu data adj unit mpdu msdu)	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53
S127	40	(@rlad<"20040714" or @ad<"20040714") and (mimo multiple adj input adj multiple adj output) and (max maximum) near3 (size length) same (fragment\$3 packet fame pdu data adj unit mpdu msdu mdsu)	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53
S128	8	(@rlad<"20040714" or @ad<"20040714") and (mimo multiple adj input adj multiple adj output) and ("same") near3 (size length) near3 (packet frame fragment pdu data adj unit mpdu msdu) and (max maximum) near3 (size length) same (fragment\$3 packet fame pdu data adj unit mpdu msdu mdsu)	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53
S129	140	(@rlad<"20040714" or @ad<"20040714") and (mimo multiple adj input adj multiple adj output).ab. and ("same" match\$3 equal) near3 (rate)	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53
S130	34	(@rlad<"20040714" or @ad<"20040714") and (mimo multi\$3 adj input adj multi\$3 adj output) and ("same" match\$3 equal) near3 (rate) and (carrier adj sense csma)	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53

S131	10	("20030067890"   "20040027994"   "20040057530"   "6751480"   "7016658"   "7058367"   "7298717"   "7411929").PN. OR ("7532600").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/20 07:53
S132	181	(@rlad<"20040714" or @ad<"20040714") and (mimo multiple adj input adj multiple adj output) and fragment\$3	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53
S133	10	(US-20040213184-\$ or US-20040121730-\$ or US-20040082356-\$ or US-20040076124-\$ or US-20030189999-\$ or US-20040141525-\$ or US-20030185241-\$).did. or (US-7403570-\$ or US-7058367-\$ or US-7046651-\$).did.	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53
S134	8	S133 and (max maximum threshold)	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53
S135	0	("2003/0074669").URPN.	USPAT	OR	ON	2011/01/20 07:53
S136	2	(@rlad<"20040714" or @ad<"20040714") and (mimo multiple adj input adj multiple adj output) and (max maximum maximi\$3) near3 (size length time) near20 (fragment)	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53
S137	50	(@rlad<"20040714" or @ad<"20040714") and (mimo multiple adj input adj multiple adj output) and (max maximum maximi\$3) near3 (size length time) near20 (packet frame fragment pdu data adj unit mpdu msdu)	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53
S138	14	(@rlad<"20040714" or @ad<"20040714") and (mimo multiple adj input adj multiple adj output) and (max maximum maximi\$3) near3 (size length time) near20 (packet frame fragment pdu data adj unit mpdu msdu) and fragment \$3	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53

S139	106	(@rlad<"20040714" or @ad<"20040714") and (mimo multiple adj input adj multiple adj output).ab. and ("same" match\$3 equal) near3 (rate) and (size length)	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53
S140	81	(@rlad<"20040714" or @ad<"20040714") and reference near3 rate same (tx transmi\$5) near3 rate same (size length)	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53
S141	4	(@rlad<"20040714" or @ad<"20040714") and determin\$3 near7 (size length) with (tx transmi\$5) near3 rate with (reference near3 rate)	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53
S142	41	(@rlad<"20040714" or @ad<"20040714") and determin\$3 near7 (size length) with rate and (tx transmi\$5) near3 rate with (reference near3 rate)	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53
S143	37	"370".clas. and (@rlad<"20030618" or @ad<"20030618") and ((ratio proportion\$3 scal\$3) with (size length) with rate). ab.	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53
S144	0	(@rlad<"20030618" or @ad<"20030618") and (size length) near7 (ratio proportion\$3 scal\$3) near7 rate and mimo	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53
S145	317	(@rlad<"20030618" or @ad<"20030618") and mimo.ab.	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53
S146	25	(@rlad<"20030618" or @ad<"20030618") and mimo and rate and (("same" equal) near7 (length time duration)) same (vary\$3 variable different) near3 rate	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53
S147	146	(@rlad<"20030618" or @ad<"20030618") and mimo.ab. and rate and (("same" equal) near7 (length time duration interval))	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53

S148	178	(@rlad<"20030618" or @ad<"20030618") and (multiple adj input adj multiple adj output mimo) and (segment\$3 segmentation fragment\$3 fragmentation) same rate	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53
S149	6	("2002/0142723").URPN.	USPAT	OR	ON	2011/01/20 07:53
S150	8	(@rlad<"20030618" or @ad<"20030618") and (multiple adj input adj multiple adj output mimo) and (da destination) near7 address and (fcs frame adj check adj sequence)	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53
S151	15	(@rlad<"20030618" or @ad<"20030618") and (multiple adj input adj multiple adj output mimo) and (calculat\$3) with ratio with rate	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53
S152	116	"370".clas. and (@rlad<"20030618" or @ad<"20030618") and ((ratio proportion\$3 scal\$3) with (size length) with rate) with (calculat\$3 determin\$3)	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53
S153	221	"370".clas. and (@rlad<"20030618" or @ad<"20030618") and (calculat\$3) near7 (ratio) near7 rate	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53
S154	541	(@rlad<"20040714" or @ad<"20040714") and ("without" "no") with (csma \$1ca carrier adj sense csma adj ca)	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53
S155	947	(@rlad<"20040714" or @ad<"20040714") and ("without" "no") with (csma \$1ca carrier adj sense csma adj ca csma)	US-PGPUB; USPAT	OR	ON	2011/01/20 07:53

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